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(FILE 'HOME' ENTERED AT 22:01:00 ON 20 NOV 2009)

FILE 'CAPLUS' ENTERED AT 22:01:23 ON 20 NOV 2009

L1 87 S FUNGIA
L2 12 S L1 AND FLUORESC?
L3 3 S L2 AND (MUTANT? OR MUTATION?)

=> d L3 1-3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2009:619986 CAPLUS
DN 150:508528
TI Crystal Structure of a New Cyan Fluorescent Protein and Its
Hue-Shifted Variants
AU Kikuchi, Akihiro; Fukumura, Eiko; Karasawa, Satoshi; Shiro, Yoshitsugu;
Miyawaki, Atsushi
CS Biometal Science Laboratory, RIKEN, 1-1-1 Kouto, Sayo, Hyogo, 679-5148,
Japan
SO Biochemistry (2009), 48(23), 5276-5283
CODEN: BICHAW; ISSN: 0006-2960
PB American Chemical Society
DT Journal
LA English
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:1178631 CAPLUS
DN 145:485491
TI Protein interaction analysis method using fluorescent protein
IN Miyawaki, Atsushi; Karasawa, Satoshi
PA The Institute of Physical & Chemical Research (Riken), Japan; Medical and
Biological Laboratories Co., Ltd.
SO Jpn. Kokai Tokkyo Koho, 57 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 2006308568	A	20061109	JP 2006-84809	20060327
	US 20070031912	A1	20070208	US 2006-390215	20060328
PRAI	JP 2005-93541	A	20050329		
	JP 2006-84809	A	20060327		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:523624 CAPLUS
DN 143:55342
TI Fluorescent proteins from coral and use in fluorescent
labeling, protein localization and dynamics studies
IN Miyawaki, Atsushi; Kogure, Takako; Hama, Hiroshi; Kinjo, Masataka; Saito,
Kenta; Karasawa, Satoshi; Araki, Toshio
PA Riken Corp., Japan; Medical & Biological Laboratories Co., Ltd.
SO PCT Int. Appl., 218 pp.
CODEN: PIXXD2
DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2005054464	A1	20050616	WO 2004-JP18437	20041203
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004295616	A1	20050616	AU 2004-295616	20041203
	EP 1700913	A1	20060913	EP 2004-801657	20041203
	EP 1700913	B1	20091104		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
	US 20070292909	A1	20071220	US 2007-581551	20070412
PRAI	JP 2003-404472	A	20031203		
	JP 2004-18344	A	20040127		
	WO 2004-JP18437	W	20041203		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT